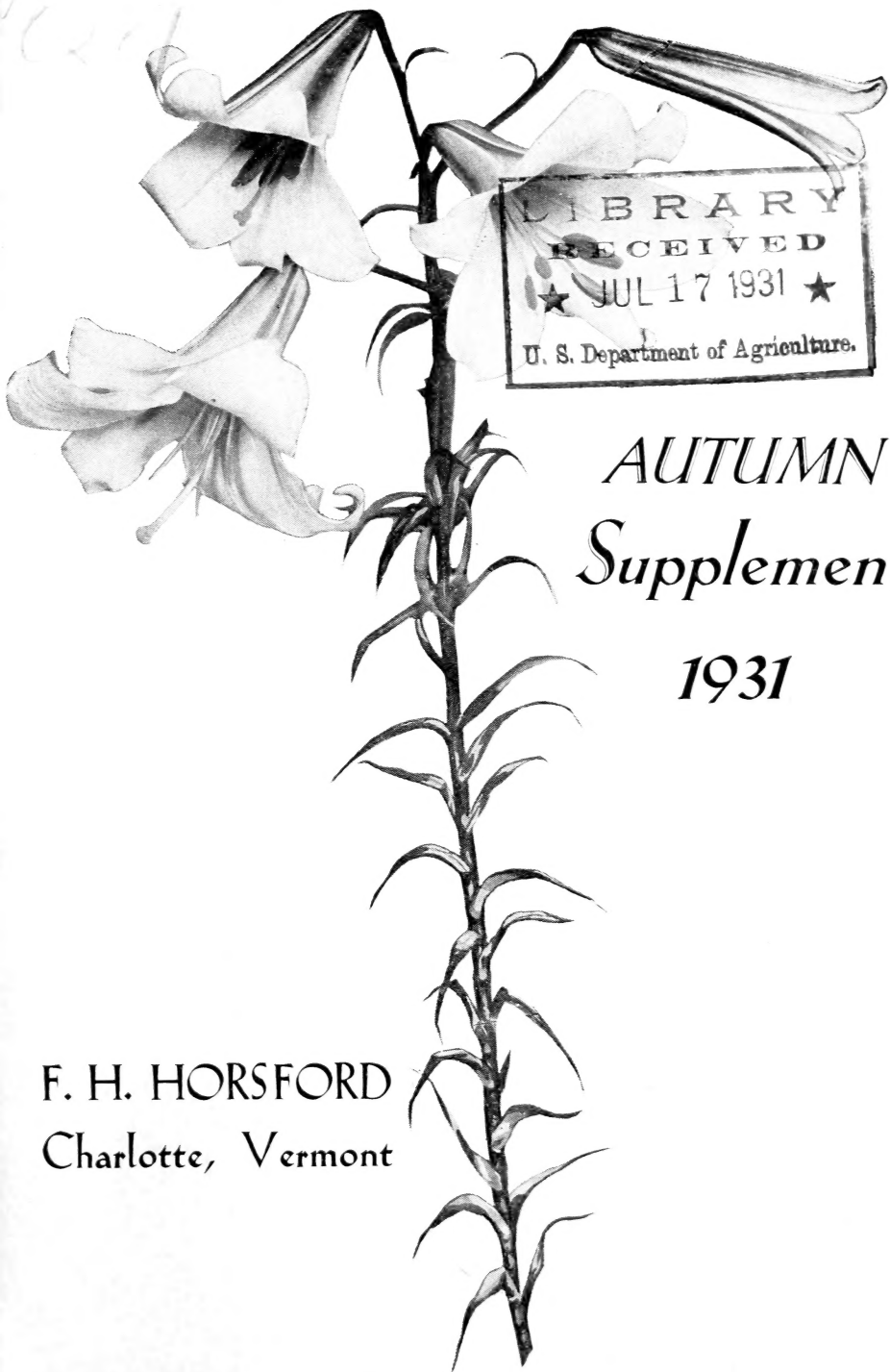


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AUTUMN
Supplement
1931

F. H. HORSFORD
Charlotte, Vermont



PEONIES

INTRODUCTION

This Fall Supplement is not a full list of our stock. It is designed to call your attention to such plants and bulbs as are best set in autumn, with some new varieties, and older ones omitted from this season's ANNUAL.

We have added a number of new rockery plants and perennials not listed in the 1931 Annual, but for our complete list of these plants consult the Annual. A copy will be sent promptly for the asking. We especially wish to call the attention of our customers to the many new Iris offered in this booklet and also to the new varieties of *L. umbellatum* which have not been generally offered in this country.

Prices in no case include postage or express charges, but are simply for plants or bulbs boxed and delivered to our nearest office. For those of our customers who prefer to receive their plants and bulbs by parcel post, we shall be pleased to forward in this manner such plants and bulbs as can be sent in this way at the following additional cost, which must be added to the value of each order to cover the cost of postage and special packing necessary: to all points east of Mississippi River, 10% extra; to all points west of the Mississippi River, 20% extra. Peonies by express only.

Copies of our catalogue will be gladly sent to anyone. If you have mislaid your ANNUAL, ask for another.

PROTECTING PLANTS

Autumn planting is all right if done at the right time and the plants properly cared for. Perennials can be safely cut back and sent the first week in September; Iris and Peonies late in August if preferred. Shrubs, roses, vines and trees should not be moved until all growth for the season is past, which is not usually until after the middle of October. For transplanting evergreens late August and first part of September seem to be best for fall.

A little protection is essential for nearly all the hardy plants in winter; not a protection so much against frost, for this is natural to them, but a protection against mild winter weather. Plants that are hardy enough for the severest winter weather may be killed by alternate freezing and thawing. Nature often provides protection in the dead foliage falling about the plant but we should protect them with three or four inches of marsh hay or straw put on in early November, with a little brush to prevent this covering being blown off. Shrubs and roses set out in the fall are helped by a banking of earth for several inches above the level of ground. A foot or more of this banking is not too much for roses.

**LILIUM CANDIDUM**

(Madonna Lily) Large Bulbs (Imported Stock) 25 Cents Each, \$2.50 per doz. Home Grown Bulbs 40 Cents Each, \$4.00 per doz.

LILIES

Most of the lilies of this list may be sent in September; a few however, like *Auratums*, *Speciosums*, *Henryi*, and the beautiful *Sargentia* do not ripen until late September or early October. Our Home-grown *L. Candidum* are ready August 1st.

Lilium Candidum makes a green leaved growth in the fall and needs to be in the ground in time to get this growth. Our bulbs of *Candidum* from France are due and promised for the middle of September. Set the bulbs of *candidums* two and one-half inches under and place a covering of straw or hay over them just before winter. All other lily bulbs are planted five or six inches under, and protected for winter with either straw or coarse strawy horse manure, put over the tops of beds just before hard freezing in the fall. Do not cover *L. Candidum* with manure.

	EACH	DOZ.
<i>Lilium auratum</i>. GOLD-BANDED JAPAN LILY.	\$.50	\$5.00
<i>L. auratum platyphyllum</i>. The largest of all <i>Auratum</i> , with broader petals and spotted yellow. A vigorous grower.....	.60	6.00
<i>L. batemannia</i>. A most satisfactory Lily. Color rich glowing apricot, unspotted, four to six flowers in an umbel. August.....	.40	4.00
<i>L. canadense</i> (Meadow Lily). WILD YELLOW LILY. Flowers vary in color—red and yellow. Grows 2 to 5 feet high and is a most hardy species. Nice to plant among shrubbery, and does quite well in shade. June and July. (Per 100, \$8.00).....	.15	1.50
<i>L. candidum</i>. ASCENSION or MADONNA LILY. Handsome, large, fragrant, pure white flowers. Easy of culture; does best when left undisturbed after planting. Early July. Home-grown bulbs ready in early August.....	.40	4.00
Imported bulbs (north of France variety) ready in September. (\$18.00 per 100).....	.25	2.50
<i>L. chalcedonicum</i>. SCARLET TURKSCAP LILY. This bears waxy scarlet flowers on stems three to four feet long. Rare. June-July.....	1.50	
<i>L. dahuricum</i>. One of the most reliable and hardy lilies. The flowers are reddish yellow and of good size, and the plant with age attains a height of three to four feet in good soil. June.....	.20	2.00
<i>L. elegans</i>, var. <i>Alice Wilson</i>. A very rare and beautiful Lily with clear lemon colored flowers. Height 2 feet.....	.50	5.00
<i>L.</i>—, var. <i>alutaceum</i>. Flowers buff orange. Dwarf variety.....	.20	2.00

	EACH	DOZ.
L.—, var. <i>atrosanguineum</i>. Solitary, deep blood-red flowers spotted purplish-black, red anthers. One to one and one-half feet. June-July.....	.40	4.00
L.—, var. <i>billigulatum</i>. Flowers pale scarlet. June. Japan.....	.20	2.00
L.—, var. <i>orange</i> A very vigorous and healthy form.	.20	2.00
L.—, var. <i>Prince of Orange</i>. Soft buff flowers spotted purple-black. Dwarf variety. 6 to 9 inches. June.....	.30	3.00
L. <i>grayi</i>. This species has a bulb of about the same shape as <i>canadense</i> , but smaller. The flowers are dark orange red, fine for cutting to go with white flowers.....	.40	4.00
L. <i>hansoni</i>. See <i>L. maculatum</i>.....	.50	5.00
L. <i>henryi</i>. In form resembles the <i>Speciosums</i> , a splendid and healthy Lily from the mountains of China. It grows, when established, 4 to 5 feet high, flowers orange yellow, banded with green. One of the easiest Lilies to grow.....	.60	6.00
L. <i>maculatum</i>. (<i>hansoni</i>). Under favorable conditions attains a height of 3 feet. The flowers of this species are reddish orange, 6 to 10 in a cluster; petals thick and durable. A rare Japanese Lily that is permanent and healthy.....	.50	5.00
L. <i>pardalinum</i>. PANTHER LILY. A magnificent California Lily bearing numerous recurved flowers on stems four to six feet high. Bright orange, spotted with dark crimson. July.....	.45	4.50
L. <i>philadelphicum</i>. A fine native Lily which is found growing on sandy soil and usually in partial shade. It demands good drainage and seldom thrives in heavy soil.....	.15	1.50
L. <i>regale</i>. A magnificent new Lily from China, with a vigorous constitution, medium height, bearing one to several handsome, white, fragrant flowers; slightly shaded pink outside and the lower inner surface primrose-yellow. Large size bulbs not available until October 15th to 20th. Large size bulbs, 6 to 8 inches circumference, (\$32.00 per 100).....	.45	4.50
Strong flowering bulbs, 5 to 6 inches circumference, (\$22.00 per 100).....	.30	3.00
Flowering size bulbs, 4 to 5 inches circumference, (\$12.00 per 100).....	.20	2.00

	EACH	DOZ.
L. sargentiae. This beautiful Lily, a native of Thibet and local in its distribution, grows taller than regale with its flowers in a cluster at the summit. Its white flowers have a chocolate shading outside. It doesn't seem to like much moisture in winter and well-drained soils suit it best.....	1.00	10.00
The <i>Lilium Speciosums</i> are desirable for color and bloom in the garden after the phlox and other bright colored flowers are past. The delicate form and color make them useful for cut flowers.		
L. speciosum, var. album. About the same as the well-known <i>L. speciosum rubrum</i> , except that the flowers are white. August and September.....	.60	6.00
L. speciosum var. roseum. White, shaded and spotted with rose.....	.60	6.00
L. speciosum var. rubrum. This fine, late-blooming plant from Japan is one of the most showy of Lilies; of medium height, and not difficult to grow. Blooms in August and September. Large flowering bulbs.....	.60	6.00
L. superbum. AMERICAN TURK'S CAP LILY. This native Lily is one of the finest and most hardy of all. It often attains a height of six feet and produces a large number of flowers. Its flowers are bright orange in color, with dark spots. July...	25	2.50
L. tenuifolium (Coral Lily of Siberia). Handsome scarlet flowers. June.....	.25	2.50
L.—, var. Golden Gleam. A beautiful type of <i>L. tenuifolium</i> , with flowers of a beautiful apricot shade. A free and vigorous grower.....	.50	5.00
L. tigrinum, var. splendens. By far the best form of Tiger Lily we have had. It is taller, with handsome, large flowers and a much healthier plant. \$10.00 per 100.....	.15	1.50
L. tigrinum, var. fortunei giganteum. This has grown magnificently with us, has pyramidal spikes six feet high carrying in many cases fifty flowers of grand color. A great improvement on the old form, later flowering and more woolly-stemmed than the type.....	.35	3.50

	EACH	DOZ.
L.—, Umbellatum grandiflorum . (Europe.) A very showy Lily of easy culture, bearing in June, large handsome, rich orange flowers shaded red; effective grouped in shrubbery and flower borders; good pot plants . . . . .	.20	2.00
L.—, Apricot . Large flowers of clear apricot-yellow...	1.00	
L.—, Golden Fleece . A tall, new variety with deep golden yellow flowers . . . . .	.75	7.50
L.—, var. incomparabile . Deep red; one of the best easy growers. June. . . . .	.30	3.00
L.—, Mahony . Large flowers of deep glowing crimson lake. 21 inches tall . . . . .	.75	.750
L.—, Vermilion Brilliant . Vivid blood-red flowers spotted with black	1.00	
L. willmottiae . This new and rare Lily was discovered by Mr. Wilson in the Province of Hupeh, China. It is a very floriferous and hardy Lily; as many as 28 blooms have been born on a single plant. In color it is like a shade of orange, or technically it is that of rouge saturne. It is still very rare in cultivation. It blooms with the regale and seems to be quite hardy	1.00	10.00

Everyman's Lily Collection

27 Bulbs in Nine Different Varieties, \$6.50

This assortment of lilies will produce flowers in the garden over a long period of time as well as representing a good bargain in price.

Two collections (6 bulbs each variety), \$12.00

Early

3 L. **elegans**, red
3 L. **hansonii**, yellow
3 L. **tenuifolium**, coral.

Medium

3 L. **regale**, pink
3 L. **superbum**, orange
3 L. **candidum**, white

Late Flowering

3 L. **batemanniae**, apricot
3 L. **auratum**, gold banded
3 L. **tigrinum splendens**, orange

In ordering, please mention "Everyman's Lily Collection."

SPRING FLOWERING BULBS

Planting

A good time to plant Tulips, Narcissi, Hyacinths and Crocuses is during October and early November, before the earth freezes.

These bulbs will thrive in any well-drained garden soil, but the addition of bonemeal will assure you extra fine flowers.

And it will help them if you place a handful of clean, gritty sand under each bulb when planting. This is especially helpful in heavy or wet soil.

How deep to plant bulbs is a question that is sometimes a worry, especially since bulbs of the same variety often vary in size.

A fairly accurate rule is to cover a bulb to a depth of about twice its height. That is—a bulb 2 inches high would be planted 4 inches deep, from the top of the bulb to the level of the soil.

Plant the bulbs with a pointed stick, or dibber, which may be notched to indicate the various depths. Be sure to cover the bulbs closely and firmly with earth.

For naturalizing or planting in sod, turn back the sod in small sections, work in a little bonemeal, plant the bulbs and put the sod back.

Tulips. Plant early varieties 4 to 5 inches apart, 5 inches deep. Darwins and Breeder Tulips, 5 to 6 inches apart, 6 inches deep.

Narcissi. Plant smaller sorts 4 to 6 inches apart; larger, 6 to 8 inches apart, 4 to 6 inches deep.

Hyacinths. Plant 6 to 8 or 10 inches apart, and 3 to 5 inches deep.

Crocuses. Plant 2 to 3 inches apart (usually scattered irregularly), 3 to 4 inches deep.

DAFFODILS or NARCISSI

Early flowering bulbs, coming before tulips, and after crocuses. Fine for cutting; hardy and easy of culture. Though any good garden soil suits, they prefer rather stiff, deep soil and if the situation is such that they are shaded from the sun a third or half the time so much the better. It is well to cover these bulbs to keep out the frost during the first of the winter when setting is done late.

	EACH	DOZ.
Narcissus bicolor Empress. Very large flowers, white perianth, rich yellow trumpet. Double nose bulbs.....	\$.20	2.00
N. bicolor Victoria. Large, erect flowers. Perianth creamy white, trumpet rich yellow. Double nose bulbs.....	.20	2.00

	EACH	DOZ.
N. Emperor. Large flowers, primrose petals and deep yellow trumpet. A magnificent variety. Double nose bulbs.....	.20	2.00
N. Golden Spur. Golden yellow, early. Double nose bulbs.....	.20	2.00
N. King Alfred. This giant stands high above others for size and deep yellow flowers on long stems. Double nose bulbs.....	.25	2.50
N. incomparabilis Sir Watkin. Perianth sulphur-yellow, cup slightly deeper in color and tinged with orange. Double nose bulbs.....	.20	2.00
N. Princeps. Yellow. ....	.10	1.00
N. Laurens Koster. (Poetaz.) Pure white, orange yellow cups, 5-7 blooms per stem, popular variety. Double nose bulbs.....	.15	1.20
N. poeticus ornatus. One of the earliest of Poet's Narcissi; a free bloomer.....	.10	1.00
N. Von Sion. Double, large, golden yellow. First size.....	.10	1.00
Mixed Daffodils. To naturalize in meadows, etc.; a first class mixture, comprising many of the best herein listed.....	.10	1.00

TULIPS

Single Early Tulips

	DOZ.	100
Artus. This fine red tulip is one of the best for cutting or bedding; it comes early and lasts well. . .	.50	3.50
Yellow Prince. ....	.70	5.00
Flamingo. A beautiful large cup-formed flower of bright pink shaded deeper lake pink. ....	.70	5.00
Keizerskroon. Red and yellow, large flower. ....	.90	7.00
White Hawk. One of the best white varieties; petals slightly fluted.....	.70	5.00

Double Early Tulips

Couronne d'Or. Orange yellow, good forcer. ....	.80	6.00
Murillo. White, shaded delicate rose pink. ....	.60	4.00
Peach Blossom. Dark pink. ....	.70	5.50
Vuurbaak. Fiery orange-scarlet, very brilliant and handsome.....	.70	5.50

Breeder Tulips

	DOZ.	100
Bronze Queen (Clio, Bisquit). Soft buff, inside tinged golden bronze.....	.60	4.00
Cardinal Manning (Goliath, Kingscourt). Dull wine red, flushed rosy brown.....	.70	5.00
Louis XIV. Dark purple flushed with bronze.....	.60	4.50
Prof. Schotel. Heavenly blue.....	.70	6.00
Yellow Perfection. Yellowish olive.....	.70	5.50

Darwin Tulips

Clara Butt. Soft salmon rose, inside much darker One of the most beautiful and useful of all varieties	.50	3.50
Farncombe Sanders. Fiery scarlet.....	.50	3.50
Inglescombe Yellow. Canary yellow.....	.50	3.50
La Tulipe Noire. (THE BLACK TULIP). Very large.	.70	5.00
Pride of Haarlem. Brilliant rosy carmine with blue base; very large flower.....	.50	3.50
Princess Elizabeth. Clear deep pink, changing to rose-pink, white base. Large flower.....	.50	3.50
Rev. Ewbank. Vivid heliotrope-lilac.....	.50	3.50
White Queen. Almost white, with black anthers...	.50	3.50
Mixed Darwin Tulips. Good mixture of all colors.	.50	3.50

CROCUS

The ordinary spring-flowering Crocus will thrive in nearly all soils and positions. They do better planted in September than they do later, but they may be set in October.

	DOZ.	100
Mixed Crocus. All colors.....	\$.45	\$3.00
Mixed Crocus. Striped and Variegated.....	.45	3.00
Mixed Crocus. White.....	.45	3.00
Mixed Crocus. Blue and Purple.....	.45	3.00
Mixed Crocus. Yellow.....	.60	4.00

HYACINTHS

	EACH	DOZ.
King of the Blues. Rich dark blue.....	\$.15	\$1.50
Gertrude. Deep rose pink.....	.15	1.50
L'Innocence. Pure white, erect spike, very popular	.15	1.50
Yellow Hammer. Pure yellow.....	.15	1.50

IRIS

There is probably no other flower having the variety of coloring that the Iris has, that is as easily grown. Dry or well-drained soil is best for the Hybrid Iris, often known as German Iris, while a moist, deep soil is most suitable for the Japanese Iris and such species as *siberica*, *pseudacorus*, *cristata*, and *versicolor*. All Iris are best planted in August or September or even earlier if fully ripened after flowering. Ground bone is the best fertilizer and lime may be added to the soil in planting the Hybrid Iris.

We list below all of our hybrid varieties with brief descriptions and have prefixed the rating of each by the American Iris Society. For our list and descriptions of Species and Japanese Iris, and more complete descriptions of the Hybrids, see our 1931 ANNUAL.

In the following descriptions S. signifies standards or upright petals, and F. the falls or drooping petals.

		EACH	DOZ.
82	Afterglow. Greyish lavender. . . . .	.30	3.00
87	Alcazar. A giant in flower and growth. S. bluish-violet; F. deep purple, bronze veined at the throat. Beautiful. 3-4 feet. . . . .	.25	2.50
91	Ambassadeur. S. smoky reddish-violet; F. dark velvety reddish-violet. One of the best. . . . .	.50	
88	Amber. This is considered by many to be the finest yellow Iris introduced to date.	1.00	
88	Asia. Free flowering. Large blooms of pale lavender and violet purple. Rich golden beard	1.00	
77	Aurea. Rich chrome yellow, the finest pure yellow. 24 inches. . . . .	.25	2.50
80	B. Y. Morrison. S. soft lavender; F. deep, velvety purple. . . . .	.30	3.00
	Blue Banner. The general tone of the flower is light blue with markings of Verbena and purple-violet on the order of B. Y. Morrison. Called a new, beautiful and unique combination of color. A strong grower with a late blooming season.	10.00	
90	Cardinal. One of the most brilliant red toned Iris. Hardy and free flowering. Flowers of perfect texture.	3.00	
81	Cecile Minturn. Soft cattleya-rose, flower dome-shaped, beard light. Very fine. . . . .	.25	2.50

		EACH	DOZ.
85	Citronella. A handsome yellow with a bright orange beard. Vigorous habit of growth and flowering. 38 inches tall. Late blooming. . . .	1.00	
80	Cluny. A magnificent tall-growing variety with large flowers. S. pale blue; F. a shade deeper. Highly recommended. . . . .	.25	2.50
	Coppersmith. A large velvety flower of coppery red and of the finest form. Late, reaching a height of 40 inches. One of the finest new Irises.	2.50	
83	Crimson Glow. Fine, large, handsome, well shaped flowers of deep crimson rose.	1.00	
84	Dream. S. and F. clear, soft pink. Beautiful. .	.30	3.00
87	Duke of Bedford. A very fine, large Iris of perfect form. S. deep reddish violet; F. rich velvety blackish purple. 34 inches.	1.50	
	Duke of York. An exquisite soft mauve 44 inches. . . . .	.50	
85	Frieda Mohr. A pink bicolor of immense size, pale lilac standards and deep lilac rose falls. 48 inches.	2.50	
83	Georgia. Soft rose pink. Beautiful. 36 inches. .	.50	5.00
90	Germaine Perthuis. S. violet purple; F. violet. .	2.50	
87	Gold Imperial. Deep chrome yellow of fine form and texture; brilliant orange beard. . . . .	.45	4.50
	Golden Glory. One of the finest yellow Iris yet introduced. It has stiff stalks carrying 7 to 11 bloom buds. 40 inches	2.00	
83	Jacqueline Guillot. A large flower of light silvery blue borne on stout branching stems. 36 inches.	1.00	
81	Juanita. S. and F. clear blue. Tall. . . . .	.25	2.50
	Le Correge. Very large flower. S. light bronze; F. silvery wine red. Fine tall grower, well branched.	3.00	
88	Lent. A. Williamson. S. campanula-violet; F. rich royal purple; beard yellow. Tall and large . . . . .	.25	2.50
78	Lord of June. A grand Iris. S. lavender blue; F. rich violet blue. Large flowers and bold, vigorous habit, Three feet. . . . .	.40	4.00
85	Magnifica. S. light violet blue; F. dark reddish-violet with brown stripes at base. Yellow beard. Enormous. Stiff stems. . . . .	.75	
87	Majestic. Enormous flower. S. light blue flushed light bronze at the base; F. rich velvety raisin purple. Considered one of the finest blue Iris in the world.	1.00	

		EACH	DOZ.
80	Ma Mie. Rather tall, flowering midseason. Frilled white; F. flaring, delicately pencilled blue.....	.25	.250
83	Mme. Cheri. Ageratum violet with a pink and yellow undertone. Forty-two inches.....	.30	3.00
80	Mme. Chobaut. Red on a chalcedony yellow ground. A most unique coloring.....	.30	3.00
87	Mildred Presby. The finest white bicolored Iris. S. milk white and F. dark, velvety violet. 30 inches.....	.75	
91	Morning Splendor. Large flowers of fine form and substance. S. bright petunia violet; F. rich raisin purple. 36 inches. Fragrant.....	1.00	
84	Mother of Pearl. A pale bluish-lavender of exceptional substance, and a lustrous texture, stalk well and widely branched; four feet.....	.30	3.00
	Mrs. Sherwin Wright. Rich bright yellow....	.25	2.50
79	Mrs. Marion Cran. Flowers large, of perfect shape and borne on tall, strong stems; a fine shade of brilliant light rose.....	1.50	
82	Mt. Penn. S. lavender overlaid rose; F. overlaid with crimson.....	.35	3.50
90	Princess Beatrice. Large flowers of a soft lustrous lavender. 40 inches.....	.30	3.00
74	Princess Victoria Louise. S. sulphur-yellow; F. rich plum, bordered cream.....	.25	2.50
75	Quaker Lady. S. smoky lavender; F. ageratum blue and bronzy gold, yellow beard.....	.25	2.50
88	Queen Caterina. Pale lavender-violet, with yellow beard. White haft, veined with bronze. Thirty inches.....	.30	3.00
	Realm. Large flowers of pure blue with a conspicuous gold beard. A vigorous plant with stout stems. 42 inches. Late.....	3.00	
83	Rhein Nixe. S. pure white; F. deep violet blue..	.25	2.50
83	Seminole. S. dark violet rose; F. rich velvety crimson.....	.40	4.00
84	Shekinah. A pale lemon-yellow pallida, the color deepening through the center. 3 feet...	.40	4.00
88	Souvenir de Mme. Gaudichau. A brilliant velvety black purple. Very beautiful and outstanding. Strong grower. Forty inches.....	.50	
86	Susan Bliss. One of the finest pinks.....	.50	
82	Sunset. Tones of real gold flushed blue. Very fine. 26 inches.....	.50	5.00
87	Sweet Lavender. S. pale lavender; F. rose lavender or rosy mauve, vigorous, free flowering, tall	.50	
81	Taj Mahal. White.....	.75	
74	Tamar. Reddish lilac.....	.25	2.50

		EACH	DOZ.
85	True Delight. Pure white edged with deep rose. A flower of great refinement and having a sweet pea fragrance. 36 inches.....	1.50	
82	Valery Mayet. An extraordinary mixture of coppery rose and deep red brown. Finest of the bronze type.....	.40	4.00
89	Vesper Gold. A new distinct yellow with soft violet flush and gold and maroon veinings on the falls.....	2.00	
82	Yolande. S. and F. of a magnificent dark velvety blue.....	.50	



IRIS

IRIS COLLECTIONS

Connoisseur's Collection

The following collection is made up of recent introductions that are acknowledged to be of the best.

1 Coppersmith. Coppery red.....	\$2.50	
1 Jacqueline Guillot. Light blue.....	1.00	
1 Golden Glory. Yellow.....	2.00	
1 Majestic. Rich purple.....	1.00	
1 Frieda Mohr. Pink.....	2.50	
1 Realm. Blue and Gold.....	3.00	
1 Cardinal. Red.....	3.00	
	<hr/>	
Value.....	\$15.00	Collection Price. \$10.00

Variety Collection

Made up of the "better irises" now available to all.

1 Crimson Glow. Deep crimson rose.....	\$1.00	
1 Shekinah. Yellow.....	.40	
1 Mildred Presby. Blue and white.....	.75	
1 Lord of June. Lavender and violet.....	.40	
1 Ambassadeur. Violet and maroon.....	.50	
1 Susan Bliss. Pink.....	.50	
1 Sweet Lavender. Rose lavender.....	.50	
	<hr/>	
Value.....	\$4.05	Collection Price. \$2.50

Bargain Collection

A collection attractive to beginners and useful also for filling in the perennial border.

3 Mrs. Sherwin Wright. Yellow.....	\$.75	
3 Rhein Nixe. Blue and white.....	.75	
3 Quaker Lady. Lavender and gold.....	.75	
3 Queen Caterina. Lavender to orchid.....	.90	
3 Mme. Chobaut. Red and yellow.....	.90	
3 Dream. Pink.....	.90	
3 Lent A. Williamson. Purple.....	.75	
	<hr/>	
Value.....	\$5.70	Collection Price. (21 plants) \$2.50

ORIENTAL POPPIES



The Oriental Poppies (*Papaver orientale*) form a gorgeous set of perennial plants. The immense size of their flowers and their striking colors make a wonderful display. We are offering the following varieties that can be supplied in field-grown plants dormant in August and early September.

Enfield Beauty.

Beautiful salmon, maroon base. Late-flowering. 35 cts. each, \$3.50 doz.

Gerald Perry.

One of the most attractive of the Oriental Poppies yet seen. Large flowers of a uniform shade of apricot pink, conspicuously blotched crimson. 35 cts. each \$3.50 per doz.

PAPAVER ORIENTALE (Oriental Poppy)

Joyce. New. One of the finest Poppies, of cerise and old rose-color, A very good grower and a splendid variety. 2½-3 ft. May, June. 35 cts. each, \$3.50 per doz.

Mahony (Mahogany). Large flowers of a deep carmine purple, almost like the color of mahogany wood. 50 cts. each, \$5.00 per doz.

Mrs. Perry. A fine salmon-rose. One of the best of the large poppies. 35 cts. each, \$3.50 per doz.

Orange Beauty. Flowers very large and of a beautiful orange shaded scarlet, with a large purple blotch at the base of the petals. 35 cts. each, \$3.50 per doz.

Perry's White. A valuable addition to this list. The flowers are pure satiny white, with a crimson-maroon blotch at the base of each petal. 50 cts. each, \$5.00 per doz.

Pygmæa. A curious and interesting dwarf form. Not unlike Orange Beauty in color although the flowers are smaller. 25 cts. each, \$2.00 per dozen.

Royal Scarlet. It is a fine hardy perennial, having great red flowers with dark center. 25 cts each, \$2.00 per dozen.

PEONIES

The Peony is so well known that it hardly needs any description, yet each year sees some improvement in its form and color. We aim to offer the best of the standard varieties, both the old and the newer introductions. By careful selection in planting one can have flowers over a considerable space of time. The best planting time is between August 20th and the middle of September, although they can be set safely any time before the ground freezes.

We give below our list of varieties with brief descriptions and have prefixed the rating of each by the American Peony Society.

All are two-year plants except those listed as "1 year."

8.7 **Albatre.** Rose type. White, midseason, very fine. 1 year. \$1.00 each.

8.6 **Albert Crousse.** Bomb type. Rose white, flecked crimson, late. \$1.00 each., \$10.00 per doz.

8.8 **Alsace Lorraine.** Very large, flat flower with petals arranged like those of a water-lily. Creamy white with a golden halo. Tall and free bloomer. \$2.50 each.

8.1 **Arlequin.** Broad guard petals clear purplish pink, splashed silvery white; center salmon pink and yellow. Very elegant. \$3.00 each.

8.1 **Asa Gray.** Semi-rose type. Pale lilac sprinkled with dots of deeper lilac, midseason. 1 year. \$1.25 each.

8.7 **Auguste Dessert.** Velvety crimson, very brilliant with silvery reflex. Extra fine. \$3.00 each.

9.0 **Baroness Schroeder.** Rose type. Flesh white, tall, strong, free, midseason. \$1.50 each.

8.6 **Cherry Hill.** Very deep garnet, yet with a sheen which makes it especially noticeable in a collection. Stems long and stiff. \$4.00 each.

- 8.4 **Chestine Gowdy.** Crown type, guard petals of silvery pink surrounding a zone of fine irregular shaped closely set petals of deep rich cream, which in turn enclose a prominent cone of broad pink petals splashed and tipped with crimson; delightfully fragrant. Medium late. 1 year. \$2.00 each.
- 8.7 **Claire Dubois.** Very large globular rose type. Uniform color, clear, deep violet rose, tipped silvery white. Late. 1 year. \$1.50 ea.
- 7.7 **Dorchester.** Rose type. Delicate hydrangea-pink. Fine upstanding growth. Very late, extending the pink section another week. \$1.00 each.
- 7.6 **Edulis superba.** Crown type. Bright mauve pink, very early. 75 cents each. \$7.50 per doz.
- 8.6 **Eugenie Verdier.** Semi-rose type. Pale hydrangea pink, midseason. 75 cents each. \$7.50 per doz.
- Faribault.** Rose type, deep rose of peculiar shade, with a sheen. Late. \$2.00 each.
- 8.4 **Felix Crousse.** Bomb type. Brilliant red, midseason. \$1.00 each. \$10.00 per doz.
- 9.3 **Festiva maxima.** Rose type. White, flecked crimson, early. 1 year. 75 cents each. \$7.50 per doz.
- 9.1 **Frances Willard.** Opens an exquisite blush white with an occasional carmine touch changing to pure white. A wonderful combination of strength and delicacy. \$2.00 each.
- 8.9 **Georgiana Shaylor.** Rose type; mid-season. Color flesh-pink, changing to a delicate whitish flesh in the center. Very large, beautifully formed flowers are produced remarkably free. A dependable variety, very showy, appealing always to garden visitors. \$2.50 each.
- 8.5 **Germaine Bigot.** Very large flat crown. Pale lilac rose, center flecked crimson. Medium season. \$1.50 each.
- 8.2 **Gismonda.** Full double flowers of creamy white with a rosy light deepening toward the center. Fragrant. Late. A very charming variety. 1 year. \$1.50 each, \$15.00 per doz.
- Humei.** Rose type. Cherry pink with silver tips. Fragrant. Very late. 75 cents each, \$7.50 per doz.
- 8.8 **Karl Rosenfield.** Very large, compact semi-rose type of a rich, velvety crimson. A brilliant and striking flower. \$1.50 each.
- 9.1 **Lady Alexandra Duff.** Immense cup-shaped bloom of French pink shading to flesh color in center. \$3.00 each.
- 9.2 **La Fee.** Globular flowers of rose-pink with a silvery light and narrow creamy yellow collar. Tall wiry stems. Fragrant and early. 1 year. \$9.00 each.

- 9.0 **La France.** Rose type; late midseason. Color La France pink as the flower ages, finishing soft apple-blossom pink reflecting mauve. The outer guard petals have a splash of crimson through the center deepening at the base. 1 year. \$5.00 each.
- 9.9 **Le Cygne.** Large globular blooms of pure white, sometimes showing golden stamens. Petals much incurved, making it a very distinct variety. Stock scarce. \$10.00 each.
- 8.1 **Livingstone.** Very large, compact, semi-rose type. Pale lilac rose with silver tip. Center petals flecked with carmine. Late. 1 year. 75 cents each.
- 7.6 **Lord Kitchener.** Brilliant cherry red. Flowers in abundance on strong stems. Very early. 1 year. \$1.50 each.
- 8.6 **Mme. Auguste Dessert.** Very fine soft pink, fading to flesh color. In the half-open flower a ring of golden stamens is visible. Midseason. \$1.50 each.
- 7.9 **Mme. de Verneville.** Bomb type. White center blush-flecked carmine early. 75 cents each. \$7.50 per doz.
- 8.5 **Mme. Emile Galle.** Rose type. Soft pink; very late. \$1.00 each.
- 8.9 **Mme. Emile Lemoine.** Enormous and superb flower; soft pinkish-white with fleshy center. \$1.50 each.
- 8.2 **Mme. Gaudichau.** Late; rose type. Dark crimson garnet with blackest hues, full globular flowers. The stalks and leaf stems are dark crimson. \$5.00 each.
- 9.4 **Mme. Jules Dessert.** Rose type; mid-season. Color pure white overlaid with a sheen of delicate blush with a pronounced pink center, intermixed with golden stamens. \$2.50 each.
- 8.7 **Madelon.** Attractive rose-pink flowers of globular, compact form. Petals tipped lighter giving a brilliancy to the bloom. Late midseason. \$10.00 each.
- 8.1 **Marguerite Gaudichau.** Delicate shell-pink. Fragrant. Late. \$2.00 each.
- 8.4 **Marguerite Gerard.** Semi-rose type. Pale hydrangea pink fading to white. 1 year. \$1.00 each, \$10.00 per doz.
- 8.9 **Marie Crousse.** Soft salmon-pink. Large, full flower; bomb type; borne on stiff stems; very fragrant; tall, strong. Mid-season. 1 year. \$2.00 each.
- 8.5 **Marie Lemoine.** Rose type. Large, very compact, white, fragrant, very late. 1 year. \$1.00 each.
- 9.1 **Martha Bullock.** Late. Enormous cup-shaped flowers of soft rose-pink, well formed and of good substance, supported on strong, stiff stems. Very vigorous and free bloomer. Fragrance quite pronounced but decidedly pleasing. \$10.00 each.

- 8.7 **Mary Brand.** Deep red flower of great brilliancy. Medium height, midseason. \$2.50 each.
- 9.2 **Mons. Jules Elie.** Bomb type. Pale lilac rose, collar lighter, early. \$1.25 each.
- Mons. Krelage.** Semi-rose type. Flat flowers, solferino red, fragrant, late. \$1.00 each, \$10.00 per doz.
- Mons. Martin Cahuzac.** Semi-rose type; early midseason. A perfect solid ball of deep maroon with garnet hues and brilliant black lustre. Claimed by some to be the darkest peony in existence. \$2.00 each.
- 8.6 **Primevere.** Bomb type. Creamy yellow and sulphur yellow, fragrant, midseason to late. \$3.00 each.
- 6.7 **Prince Imperial.** Semi-rose type; late midseason. Amaranthine-red. Extra fine. \$1.00 each, \$10.00 per doz.
- 9.0 **Raoul Dessert.** Large blooms with broad petals of shell pink with deeper gleams. Distinct and fresh coloring. Late midseason. Stock scarce. 1 year. \$10.00 each.
- 7.2 **Rubra superba.** Dark crimson of good form and color. Well established plants will produce a quantity of very late flowers. 75 cents each, \$7.50 per doz.
- 9.0 **Sarah Bernhardt.** Flat, compact, semi-rose type. Flowers of remarkable size and freshness in huge clusters, full and double, of unusual perfection of form; color apple-blossom pink, with each petal silver tipped, giving the appearance of a distinct border of pure white; fragrance agreeable and penetrating; magnificent. 1 year. \$2.00 each.
- 9.7 **Solange.** Full globular flowers with a closely petalled tuft in the center. A rare and indescribable shade of fleshy white, with a salmon center, passing to white, shaded soft flesh, a charming color of remarkable freshness. \$5.00 each.
- Solfatare.** Bomb or crown type. Milk white guards, sulphur collar, midseason. \$1.00 each, \$10.00 per doz.
- Teas' No. 1.** A large, full-double, blush pink flower, delicately fragrant and a most exquisite shade. 1 year. \$1.00 each.
- 9.8 **Therese.** Rose type, rich violet-rose slightly splashed with crimson, fading to lilac-white in the center. Size enormous. Mid-season. \$4.00 each.
- 9.4 **Tourangelle.** Delicate rose color with salmon tints. Extra. \$4.00 each.
- 7.8 **Triomphe de l'Exposition de Lille.** Semi-rose type. Pale hydrangea pink, fragrant, mid-season, strong grower, extra fine quality. \$1.00 each, \$10.00 per doz.

8.2 **Victoire de la Marne.** Large globular flowers of dark crimson with a silvery reflex. Stems strong and vigorous. Mid-season. \$2.00 each.

Victor Lemoine. Semi-rose type. Dark crimson guards, center lighter, early to midseason. 75 cents each, \$7.50 per doz.

9.3 **Walter Faxon.** Medium size, globular, semi-rose type. Uniform pure, bright rose, deepening towards the center. Very distinct and delicate color. Strong, medium tall, free bloomer. Midseason. 1 year. \$4.00 each.

8.3 **Winnifred Domme.** Early midseason. Bomb type. Medium size. An intense scarlet red. Medium height. Strong stems. \$2.00 each.

Pæonia tenuifolia. An early dark red peony with fine, feathery foliage which remains attractive nearly the entire season. This variety is extremely scarce. Two year plants. \$2.00 each.

Paeonia Officinalis

P. officinalis mutabilis. This is a distinct variety, blooming two weeks earlier than the *chinensis* sorts. Large, full bloom, pretty bud, glossy soft pink, opening to pure white. 1 year. \$1.00 each.

P.—, rosea plena. Beautiful rose-pink flowers, fully double, possessing good substance, so that they will last for some time as cut flowers. Early; sometimes called the "Decoration Day Peony." 75 cents each.

P.—, rubra plena. Double bomb shaped flowers of bright blood-red with almost no trace of purple. Early; known as "The Old-Fashioned Red Peony." 75 cents each.

Single Peonies

Single Peonies have been much in demand of late. We offer the following:

La Fraicheur. Baby pink to white. \$1.00 each.

L'Étincelante. Very vigorous, with fine erect stems. Cup-shaped flowers with broad petals of brilliant carmine color, edged with silver. Extra fine. \$2.00 each.

Petit Louis. Deep solferino red. 1 year. \$1.00 each.

Rosy Dawn. Vigorous branching habit; foliage quite large and fine dark green. Large snow white flower, tinged blush pink, resembling a great white water lily. Early. 1 year. \$2.00 each.

Single Tyrian Rose. A very attractive early dark rose form. 75 cents each, \$7.50 per doz.

The Moor. Medium sized flower of purple garnet; rich color. Exceedingly dark. Strong grower and free bloomer. \$1.00 each, \$10.00 per doz.

PEONY COLLECTIONS

Collection Superb

The "Collection Superb" represents some of our more choice varieties in the different colors. They are among the best sorts obtainable today.

1 Primevere	\$3.00
1 Marguerite Gaudichau	2.00
1 Sarah Bernhardt	2.00
1 Alsace Lorraine	2.50
1 Mme. Gaudichau	5.00

Value..... \$14.50

Special Price.
\$11.00

Everyman's Collection

Our "Everyman's Collection" contains an assortment of the "better peonies" that will give bloom over a long period as well as a variety of colors.

1 Baroness Schroeder	\$1.50
1 Dorchester	1.00
1 Felix Crousse	1.00
1 Mons. Jules Elie	1.25
1 Mme. Emile Lemoine	1.50

Value..... \$6.25

Special Price.
\$4.50

Bargain Collection

The "Bargain Collection" offered below has the advantage of a large number of varieties as well as remarkable price value. None of these peonies is inferior in any way. They are simply the kinds that we have in large supply at this time and on which we can give extra value.

1 Mme. de Verneville	\$.75
1 Mons. Krelage	1.00
1 Officinalis rosea .....	.75
1 Marguerite Gerard	1.00
1 Humel .....	.75
1 Solfatare	1.00

Value..... \$5.25

Special Price.
\$3.50

HARDY BIENNIALS



Campanula Medium

These Hardy Biennials listed below are too well known to need description. Our list of Violas is as large as usual and the assortment of Canterbury Bells we offer this season is quite complete. We have taken all care possible in the handling of these plants and have gone to the most reliable sources for seed, so that they should prove almost absolutely true to name.

Campanula Medium.

CANTERBURY BELLS—

	EACH	DOZ.
Single Blue.....	.20	2.00
Single White.....	.20	2.00
Single Pink.....	.20	2.00
Double Blue.....	.20	2.00
Double White.....	.20	2.00
Double Pink.....	.20	2.00
Double Mauve.....	.20	2.00

Campanula Medium. CANTERBURY BELLS—		EACH	DOZ.
Continued			
Calycanthemum (CUP AND SAUCER) Blue. . . . . .	.20	2.00	
Calycanthemum White. . . . . .	.20	2.00	
Calycanthemum Pink. . . . . .	.20	2.00	
Calycanthemum Mauve. . . . . .	.20	2.00	
Campanula Medium mixed. . . . . .	.20	2.00	
Cheiranthus allionii. SIBERIAN WALL-FLOWER. Pretty biennial, growing about one foot high with heads of brilliant orange flowers . . . . .	.20	2.00	
Digitalis gloxinæflora. FOXGLOVES . . . . .	.20	2.00	
White. . . . . .	.20	2.00	
Rose. . . . . .	.20	2.00	
Purple. . . . . .	.20	2.00	
Digitalis gloxinæflora. THE SHIRLEY. This novelty is from the garden of Shirley, England, in which originated the Shirley Poppy. It is a strong strain of great beauty, flowers of enormous size, frilled, and ranging in color from white to deep rose and blotched dark maroon, crimson and chocolate. . . . .	.25	2.50	
Hollyhocks			
Single Mixed. . . . . .	.15	1.50	
Double White. . . . . .	.20	2.00	
Double Yellow. . . . . .	.20	2.00	
Double Crimson. . . . . .	.20	2.00	
Double Bright Rose. . . . . .	.20	2.00	
Double Salmon Rose. —Very popular . . . . .	.20	2.00	
“Alleghany.” Mammoth single flowers, wonder- fully formed of loosely arranged fringed petals which look as if made from the finest China silk. The colors vary from the palest shrimp-pink to deep red. The plants are of strong growth, send- ing up spikes 6 to 7 feet high. . . . .	.20	2.00	
Exquisite. The flowers of this new Hollyhock are very large, extremely double, and possess the charming new feature that every petal, both of the circumference and center, is exquisitely curled and fringed. Each white margined petal is adorn- ed with a large blotch, and the range of color at present includes rose, carmine rose, violet and dark purple. . . . .	.20	2.00	

	EACH	DOZ.
Queen of Sheba. A new double hollyhock of exceptional beauty. Its color is best described as primrose buff with rosy reflection.....	.25	2.50
Sweet William—		
Scarlet.....	.15	1.50
Diadem. Crimson, with large, pure white eye. . .	.15	1.50
Crimson.....	.15	1.50
Pink Beauty.....	.15	1.50
Sweet Wivelsfield. A new biennial made by crossing Sweet William (<i>Dianthus barbatus</i>) and the Allwood Pinks (<i>Dianthus allwoodi</i>). Very free flowering in various shades of pink and red. A distinct advance in the hardy plant field.....	20.	2.00
Violas—		
V. Blue Perfection. Very large. Light blue . . .	.20	2.00
V. White Perfection. A beautiful white with yellow eye. Large.....	.20	2.00
V. lutea splendens. Fine clear yellow.....	.20	2.00
V. Mauve Queen. Mauve. ....	.20	2.00
V. Papilio. An old favorite.....	.20	2.00
V. bosniaca. A distinct alpine species; rose magenta flowers, very pretty.....	.20	2.00
V. Lord Nelson. Rich glowing violet purple, neat habit, continuous bloomer.....	.20	2.00
V. Sutton's Apricot. Large flowers, rich apricot yellow. ....	.20	2.00
V. cornuta Purple Queen. . . . . .	.20	2.00
V. cornuta Bowles' Black. Tiny flat circular flowers hardly larger than a violet, of a glossy black color relieved by a gold point in centre. Very interesting plant for the rock garden.....	.20	2.00
PANSIES—Improved Swiss Giants.....	.10	1.00

A Few Additions to the List of Plants Offered in our 1931 Annual

Prices 25 cents each, \$2.00 per dozen, unless otherwise noted.

Aconitum pyramidalis. A medium tall variety of aconite bearing large pyramidal flowers of light violet blue in Sept. 35 cts. each, \$3.50 per doz.


Aquilegia Rose Queen. A variety of Columbine with soft rose flowers with white centre.

Astilbe Margaret Van Rechteren. Very fine fringed flowers of bright red, tinged with dark lilac. 5 ft. high with a flower stem of over 3 ft. 35 cts. ea. \$3.50 doz.

Dianthus Bristol Maid. A

very large, double flower of excellent form. A delightful shade of rose-pink, with a faint lavender shading as the flower matures. Free flowering in June with occasional flowers in late summer. Delightfully clove scented. 35 cts. each, \$3.50 per doz.

Geum Lady Stratheden. Brilliant yellow flowers continually in bloom. Fine when massed. 2 feet.



Geum Lady Stratheden

Lupinus polyphyllus Golden Spire. This variety is like *Lupinus arboreus* in habit of growth but has longer spikes of rich golden yellow flowers. 35 cts. each, \$3.50 per doz.

Phyteuma nigrum. A plant of the campanulaceae family. It has very pretty spikes of blue-black flowers.

Pulmonaria officinalis. Lungwort. A showy early flowering plant. It bears red flowers in April that turn to violet as they fade. 12 inches.

Sidalcea Rose Queen. Graceful spikes of rosy pink flowers like dwarf hollyhocks coming in August.

Trollius ledebouri. Ledebour Globeflower. A tall variety of globeflower reaching 3 feet or more. Flowers bright yellow and spread open more than other sorts. Blooms in June. 35 cents each, \$3.50 per doz.

The Regal Combination

The Regal strains of Lupines and Delphinium and the Regal Lily have proved to be the most popular and valuable items that we have offered in recent years. The Lupines, with their varied shades, including yellows and bronzes and many bicolored, bring a novel touch to the early garden bloom. The Regal Delphinium, in their turn, furnish bloom that is "truly regal" in colors that range from pink shades to deep blue, and with flowers that are mostly double. The Regal Lily is similar in shape to the Easter Lily but has the advantage of being slightly shaded pink outside and the lower, inner surface primrose yellow. It is a very hardy and reliable addition to the perennial garden.

	EACH	DOZ.
Regal Lupines	\$.35	\$3.50
Regal Delphiniums.....	.35	3.50
Regal Lilies. Large size bulbs.....	.45	4.50

(See page 5)

Combination Offer. (1 dozen of each of above)..... \$9.00

Viola Jersey Gem

A recent introduction that has proved to be one of the finest perennial flowering plants ever sent out. It is absolutely hardy under all conditions and flowers continuously from May until frost. The color is a true violet-blue and the individual flowers are very large and fragrant, reminding one of a huge Violet. The stems are about six inches long which makes it very popular as a cut flower. It succeeds in sun or partial shade and is not particular as to soil. 25 cents each, \$2.00 per dozen, \$15.00 per 100.

Rare or Unusual Rock Garden Plants

This department in our nursery is now under the direction of a specialist in this class of plants and we are endeavoring to gather a collection of the very best and choicest of rockery subjects. For our complete list of Rockery Plants see that section of our 1931 Annual. All of these plants are easily grown under ordinary garden conditions.

Prices of the following 25 cents each, \$2.00 per dozen unless otherwise noted.

Arabis muralis rosea. A pretty Alpine of compact habit and bearing rosy-pink flowers in spring.

Asperula cynanchica. A spreading plant with beautiful rosy-pink flowers.

Campanula fragilis. This little campanula has light blue flowers and a trailing habit of growth. Neat variety for the rockery.

Dianthus arenarius. A desirable rock plant with fringed, pale purple flowers.

Erigeron multiradiatus roseus. A neat little plant of dwarf habit bearing pink, daisy-like flowers.

Galium rubrum. A little, low plant carrying masses of chocolate colored flowers.

Herniaria glabra. Unique for carpeting with its masses of dark green foliage.

Nepeta nervosa. Flowers of a clear, light blue giving a very bright and attractive effect. It blooms from midsummer until early autumn.

Papaver alpinum. A pretty, delicate dwarf species with flowers of various shades of yellow and orange.

Saxifraga bathoniensis. A very handsome Saxifrage with bright rosy-scarlet flowers. 35 cts. each, \$3.50 per doz.

S. muscoides. Stormonths' Crimson Carpet mossy Saxifrage. 35 cts. each, \$3.50 per doz.

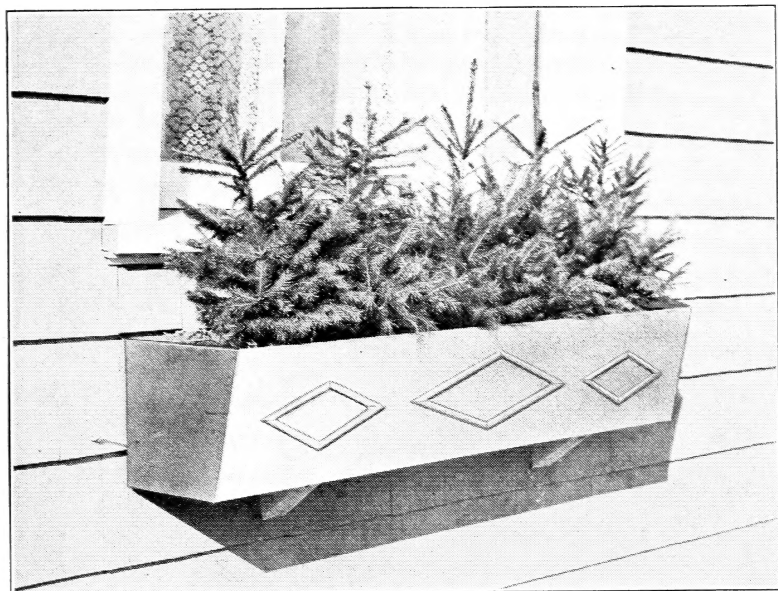
Sedum acre minor. Very dwarf. Yellow flowers. 35 cts. each, \$3.50 per doz.

S. reflexum minor. Dwarf carpeting form of *S. reflexum*. 35 cts. each, \$3.50 per doz.

Sempervivum arenarium. A tiny Houseleek of close, compact growth. It turns to a reddish hue in autumn. Rare. 50 cts. each, \$5.00 per doz.

S. cornutum. Small, neat rosettes of compact habit.

S. triste. Pretty bronze-green foliage; purplish flowers; quite distinct. 50 cts. each.



Evergreens for Window Boxes

We can supply the following in twice transplanted stock Vermont grown:

	EACH	DOZ.
Norway Spruce, 12 to 15 inches.....	.40	\$4.00
Austrian Pine, 12 to 15 inches.....	.40	4.00
Scotch Pine, 12 to 15 inches.....	.35	3.50

Here are some trees of lighter grade that are once transplanted:

Austrian Pine, 8 to 12 inches.....	\$.25	\$2.50
Norway Spruce, 8 to 10 inches.....	.20	2.50

Plant That Hedge Now !

Contrary to popular belief, nearly all of the hardy shrubs used for hedges, such as Barberry, Privet, Bridal Wreath, Lilac, etc., can be set out just as safely in October as in Spring. All that is needed is to mulch the shrubs after planting with a few inches of straw horse manure. This can be put around the shrubs any time after planting before winter weather sets in, and if left a few days in the Spring after the ground thaws out, will provide the enrichment to give the plants a good start in their season's growth.

Write us for special rates on dozen lots of shrubs that we can guarantee safe for October planting. We can quote special rates for quantity.



The
**Many-Hued
 Colors of a
 Garden of
 Perennials**

*from the Green
 Mountains 26°*

Regal Lupines
 Regal Delphinium
 Regal Lilies



Violas
 Iris
 Peonies
 Oriental Poppies



Columbines
 Asters
 Astilbes
 Daylilies
 Bleedingheart



Rock Plants
 Phlox
 Globeflowers

